

PHY2049L Laboratory Schedule

Second Semester Physics Laboratory

Spring 2019

Rooms 1235 & 1237 New Physics Building
 Lab Off./Ph.: 1227A NPB/392-0516

Lab	Date:	Code	Experiment:
	Monday – Friday Jan. 7 – Jan. 11		No Labs
1	Jan. 14 – Jan. 18	AD	Introduction to Lab Activities
	Monday only! Jan. 21		No labs Dr. Martin Luther King, Jr. Holiday
2	Tuesday to Monday Jan. 22 – Jan. 28	NC	Electrostatics
3	Jan. 29 – Feb. 4	NA	Electric Fields and Equipotentials
4	Feb. 5 – Feb. 11	OC	Resistance and Resistivity
5	Feb. 12 – Feb. 18	OA	Ohm's Law
6	Feb. 19 – Feb. 25	OE	Resistor-Capacitor Circuits
7	Tuesday to Friday Feb. 26 – Mar. 1 Monday to Friday Mar. 4 – Mar. 8 Monday Mar. 11	PA PA	Magnetic Fields Spring Break: No Labs Magnetic Fields
8	Tuesday to Monday Mar. 12 – Mar. 18	PE	Electron Motion in a Magnetic Field
9	Mar. 19 – Mar. 25	PF	Induced Currents
10	Mar. 26 – Apr. 1	TC	Reflection and Refraction
11	Apr. 2 – Apr. 8	TE	Thin Lenses and Mirrors
12	Apr. 9 – Apr. 15	TG	Spectra and the Wavelength of Light
	Wednesday & Thursday Apr. 17 – Apr. 18		Off-schedule make up labs

Experiment writeups are arranged alphabetically, in order of the two-letter codes designated in the schedule. **The order of the experiments in the manual does not necessarily follow the schedule above.**

Read the **Student Guidelines** at the front of the manual before coming to the first class meeting.

The **Laboratory Evaluation Forms** (after the Student Guidelines) can be used to let us know what you like and dislike about the course.